

```

=> s "multiple epitope fusion antigen"
    408308 "MULTIPLE"
    3726 "MULTIPLES"
    409878 "MULTIPLE"
        ("MULTIPLE" OR "MULTIPLES")
    28449 "EPITOPE"
    64917 "EPITOPES"
    76722 "EPITOPE"
        ("EPITOPE" OR "EPITOPES")
    113032 "FUSION"
    7927 "FUSIONS"
    116471 "FUSION"
        ("FUSION" OR "FUSIONS")
    327582 "ANTIGEN"
    395300 "ANTIGENS"
    554333 "ANTIGEN"
        ("ANTIGEN" OR "ANTIGENS")
L1      1 "MULTIPLE EPITOPE FUSION ANTIGEN"
        ("MULTIPLE"(W)"EPITOPE"(W)"FUSION"(W)"ANTIGEN")

```

=> d ibib

```

L1 ANSWER 1 OF 1  MEDLINE on STN
ACCESSION NUMBER: 1999221760  MEDLINE
DOCUMENT NUMBER:  PubMed ID: 10203493
TITLE:           Use of a novel hepatitis C virus (HCV) major-epitope
                  chimeric polypeptide for diagnosis of HCV infection.
AUTHOR:          Chien D Y; Arcangel P; Medina-Selby A; Coit D; Baumeister
                  M; Nguyen S; George-Nascimento C; Gyenes A; Kuo G;
                  Valenzuela P
CORPORATE SOURCE: Chiron Corporation, Emeryville, California 94507, USA..
                  david_chien@cc.chiron.com
SOURCE:          Journal of clinical microbiology, (1999 May) 37 (5) 1393-7.
                  Journal code: 7505564. ISSN: 0095-1137.
PUB. COUNTRY:    United States
DOCUMENT TYPE:    Journal; Article; (JOURNAL ARTICLE)
LANGUAGE:        English
FILE SEGMENT:     Priority Journals
OTHER SOURCE:     GENBANK-AF127762
ENTRY MONTH:      199905
ENTRY DATE:       Entered STN: 19990525
                  Last Updated on STN: 19990525
                  Entered Medline: 19990507

```

=> dis his

(FILE 'HOME' ENTERED AT 14:03:03 ON 25 JUL 2004)

FILE 'MEDLINE' ENTERED AT 14:03:22 ON 25 JUL 2004

L1 29420 S "HEPATITIS C" OR HCV
L2 315943 S DETECTION OR IMMUNOASSAY
L3 2892 S L1 AND L2
L4 1362 S NS3 OR NS4 OR NS3/4A
L5 156 S L3 AND L4

FILE 'STNGUIDE' ENTERED AT 14:05:35 ON 25 JUL 2004

FILE 'MEDLINE' ENTERED AT 14:05:41 ON 25 JUL 2004

L6 ANALYZE L5 1- CT : 444 TERMS
L7 5 S L5 AND (REVIEW)/DT

FILE 'STNGUIDE' ENTERED AT 14:07:56 ON 25 JUL 2004

FILE 'MEDLINE' ENTERED AT 14:09:53 ON 25 JUL 2004

FILE 'STNGUIDE' ENTERED AT 14:10:39 ON 25 JUL 2004

FILE 'MEDLINE' ENTERED AT 14:10:47 ON 25 JUL 2004

FILE 'STNGUIDE' ENTERED AT 14:11:59 ON 25 JUL 2004

FILE 'MEDLINE' ENTERED AT 14:14:49 ON 25 JUL 2004

FILE 'STNGUIDE' ENTERED AT 14:15:37 ON 25 JUL 2004

FILE 'MEDLINE' ENTERED AT 14:15:52 ON 25 JUL 2004

L8 117519 S FUSION OR CIMER?
L9 146121 S FUSION OR CHIMER?

=> s l5 and l9

L10 9 L5 AND L9

=> d ti 1-9

L10 ANSWER 1 OF 9 MEDLINE on STN

TI Cloning and Expression of a Biotinylated Multiple-epitope ***HCV***
Fusion Antigen Gene.

L10 ANSWER 2 OF 9 MEDLINE on STN

TI Establishment of a cell-based assay system for ***hepatitis***

C virus serine protease and its primary applications.

L10 ANSWER 3 OF 9 MEDLINE on STN

TI ***Detection*** of proteolytic activity of ***hepatitis***
C virus ***NS3*** -4A protease using enzymelinked immunosorbent assay.

L10 ANSWER 4 OF 9 MEDLINE on STN

TI A scintillation proximity active site binding assay for the
hepatitis ***C*** virus serine protease.

L10 ANSWER 5 OF 9 MEDLINE on STN

TI A high throughput assay of the ***hepatitis*** ***C*** virus
nonstructural protein 3 serine proteinase.

L10 ANSWER 6 OF 9 MEDLINE on STN

TI Use of a novel ***hepatitis*** ***C*** virus (***HCV***)
major-epitope ***chimeric*** polypeptide for diagnosis of ***HCV***
infection.

L10 ANSWER 7 OF 9 MEDLINE on STN

TI ***Detection*** of type 2-like T-helper cells in ***hepatitis***
C virus infection: implications for ***hepatitis*** ***C***
virus chronicity.

L10 ANSWER 8 OF 9 MEDLINE on STN

TI Localization and reactivity of an immunodominant domain in the ***NS3***
region of ***hepatitis*** ***C*** virus.

L10 ANSWER 9 OF 9 MEDLINE on STN

TI Molecular cloning of ***HCV*** and clinical application.